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EV 367 776 505 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of	:	John Fitzgerald et al.
Serial No	:	10/682,582
Filed	:	October 9, 2003
For	:	Materials, Equipment and Methods for Manufacturing Cigarettes
Examiner	:	Unknown
Art Unit	:	1731

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO/SB/08A. A copy of the references listed on the attached form is submitted herewith.

It is respectfully requested that the references listed on the attached form be expressly considered by the Examiner and be made of record in the application and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted prior to the mailing of a first action on the merits in the present application. Accordingly, it is believed that no fees are due for consideration of this Information Disclosure Statement. However, should any fees be due, the Assistant Commissioner is authorized to charge such fees to Deposit Account 16-1435. A duplicate of this sheet is attached for that purpose.

Respectfully submitted,

Date: 3/10/04

J. Michael Boggs
Reg. No. 46,563

KILPATRICK STOCKTON LLP
1001 West Fourth Street
Winston-Salem, North Carolina 27101-2400
(336) 747-7536 (Phone)
(336) 734-2632 (Facsimile)

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"Express Mail" Label No.	:	EV 367 776 505 US
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Applicant(s)	:	John Fitzgerald et al.
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Group Art Unit	:	1731
Type of Document(s)	:	Express Mail Certificate; Information Disclosure Statement **(in duplicate)**; Information Disclosure Statement By Applicant (PTO/SB/08A) (4 pages); References (138); and Return Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and are addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

Debbie K. Cooke (signature)
Debbie K. Cooke

Date Mailed: March 10, 2004

00568-292385
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Sheet 1 of 4 Express Mail No: EV 367 776 505 US

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	48,936		F.X. Hazman et al.	07-25-1865	
	2	1,999,222		M.X.C. Weinberger	04-30-1935	
	3	1,999,223		M.X.C. Weinberger	04-30-1935	
	4	1,999,224		W.C. Miles	04-30-1935	
	5	2,049,320		Hans Ruben et al.	07-28-1936	
	6	2,149,896		Edward Hoxsie McArdle et al.	03-07-1939	
	7	2,512,414		Richard Norman Booth	06-20-1950	
	8	2,876,160		Thomas J. Schoch et al.	03-03-1959	
	9	3,165,105		Robert A. Campbell	01-12-1965	
	10	3,288,147		D. W. Molins et al.	11-29-1966	
	11	3,422,819		David Aubrey Jones et al.	01-21-1969	
	12	3,632,384		Joseph Saint-Pastou	01-04-1972	
	13	3,693,313		John H. Sexstone	09-26-1972	
	14	3,773,055		George E. Stungis et al.	11-20-1973	
	15	3,844,199		Hans-Jurgen Block et al.	10-29-1974	
	16	3,890,980		Erwin Helmut Geldmacher	06-24-1975	
	17	3,915,176		Bob Heitmann et al.	10-28-1975	
	18	3,987,804		Desmond Walter Molins et al.	10-26-1976	
	19	3,999,559		Clifford Russell Marritt et al.	12-28-1976	
	20	4,169,278		Ferdinand Roehlich et al.	09-25-1979	
	21	4,174,720		Floyd V. Hall	11-20-1979	
	22	4,186,754		Francis A.M. Labbe	02-05-1980	
	23	4,208,956		Floyd V. Hall	06-24-1980	
	24	4,237,907		Karl-Heinz Pawelko et al.	12-09-1980	
	25	4,252,527		Floyd V. Hall	02-24-1981	
	26	4,280,187		Joachim Reuland et al.	07-21-1981	
	27	4,281,670		Uwe Heitmann et al.	08-04-1981	
	28	4,291,713		Willi Frank	09-29-1981	
	29	4,340,074		Thomas T. Tudor	07-20-1982	
	30	4,361,156		Floyd V. Hall	11-30-1982	
	31	4,409,995		Walter A. Nichols	10-18-1983	
	32	4,412,829		Jean-Pierre Lebet at al.	11-01-1983	
	33	4,434,805		Floyd V. Hall	03-06-1984	
	34	4,459,998		Francis A.M. Labbe et al.	07-17-1984	
	35	4,474,190		Peter Brand	10-02-1984	
	36	4,574,816		W. Rudszinat	03-11-1986	
	37	4,582,507		Everett C. Grollimund	04-15-1986	
	38	4,580,579		Gunter Wahle et al.	04-08-1986	
	39	4,583,558		John A. Luke	04-22-1986	
	40	4,590,954		Eldon D. Gooden	05-27-1986	
	41	4,607,647		Frederick J. Dashley et al.	08-26-1986	
	42	4,619,276		Douglas E. Albertson et al.	10-28-1986	
	43	4,619,278		Clement G. Smeed at al.	10-28-1986	
	44	4,643,203		Francis A.M. Labbe	02-17-1987	
	45	4,727,888		John A. Luke	03-01-1988	
	46	4,732,165		Gerhard Hakansson et al.	03-22-1988	
	47	4,736,754		Uwe Heitmann et al.	04-12-1988	
	48	4,781,203		Paul D. La Hue	11-01-1988	
	49	4,844,100		U. Holznagel	07-04-1989	
	50	4,845,374		K. W. White et al.	07-04-1989	
	51	4,878,506		P. Pinck et al.	11-07-1989	

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PTO/SB/08A (08-00)
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Sheet 2 of 4 Express Mail No: EV 367 776 505 US

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Group Art Unit	1731
Examiner Name	Unknown
Attorney Docket Number	00568-292385

	52	4,889,145		Brian Adams et al.	12-26-1989	
	53	4,899,765		J. W. Davis et al.	02-13-1990	
	54	4,944,316		Oskar Stuhl et al.	07-31-1990	
	55	4,945,932		E. Mentzel et al.	08-07-1990	
	56	4,962,773		Jackie L. White et al.	10-16-1990	
	57	4,979,521		James W. Davis et al.	12-25-1990	
	58	5,012,823		G. D. Keritsis et al.	05-07-1991	
	59	5,060,665		Uwe Heitmann	10-29-1991	
	60	5,085,228		Neil T. Mooney et al.	02-04-1992	
	61	5,105,838		Jackie L. White et al.	04-21-1992	
	62	5,156,169		G. A. Holmes et al.	10-20-1992	
	63	5,163,452		Clifford R. Marritt et al.	11-17-1992	
	64	5,170,128		Heinz Masurat et al.	12-08-1992	
	65	5,191,906		James L. Myracle, Jr.	03-09-1993	
	66	5,200,020		Alfred L. Collins at al.	04-06-1993	
	67	5,314,559		Steven R. Rinehart et al.	05-24-1994	
	68	5,342,484		Edwin L. Cutright et al.	08-30-1994	
	69	5,387,285		Ernest E. Rivers	02-07-1995	
	70	5,450,863		Alfred L. Collins at al.	09-19-1995	
	71	5,534,114		Edwin L. Cutright et al.	07-09-1996	
	72	5,634,477		Shinji Ogura at al.	06-03-1997	
	73	5,666,976		John M. Adams et al.	09-16-1997	
	74	5,692,526		John M. Adams et al.	12-02-1997	
	75	5,709,352		Jeffery Kane Rogers et al.	01-20-1998	
	76	5,735,292		Fiorenzo Draghetti	04-07-1998	
	77	5,849,153		Y. Ishino et al.	12-15-1998	
	78	5,919,906		Anne G. Rowlands et al.	07-06-1999	
	79	5,958,275		W. T. Joines et al.	09-28-1999	
	80	5,966,218		G. H. Bokelman et al.	10-12-1999	
	81	5,979,461		A. Bensalem et al.	11-09-1999	
	82	5,997,691		Navin Gautam et al.	12-07-1999	
	83	5,998,774		W. T. Joines et al.	12-07-1999	
	84	6,020,969		A. D. Struckhoff et al.	02-01-2000	
	85	6,059,706		Firdausia Chehab et al.	05-09-2000	
	86	6,075,232		W. T. Joines et al.	06-13-2000	
	87	6,087,642		W. T. Joines et al.	07-11-2000	
	88	6,198,537	B1	G. H. Bokelman et al.	03-06-2001	
	89	6,202,648	B1	Peter Schumacher et al.	03-20-2001	
	90	6,202,649	B1	Jonnie R. Williams	03-20-2001	
	91	6,229,115	B1	Helmut Voss et al.	05-08-2001	
	92	6,246,037	B1	J. M. Drozd et al.	06-12-2001	
	93	6,259,077	B1	J. M. Drozd et al.	07-10-2001	
	94	6,596,125	B1	Rajesh Garg et al.	07-22-2003	
	95	6,606,999	B2	Evon Llewellyn Crooks et al.	08-19-2003	
	96	6,645,605	B2	James Rodney Hammersmith et al.	11-11-2003	
	97	6,647,878	B2	Mathias Blau et al.	11-18-2003	
	98	6,684,781	B1	Masayoshi Saitoh	02-03-2004	
Applications	99	2001/0042456	A1	M. E. Kamen et al.	11-22-2001	
	100	2002/0004132	A1	J. P. Banovetz	01-10-2002	
	101	2002/0023655	A1	Stefan Fietkau	02-28-2002	
	102	2002/0092621	A1	H. Suzuki	07-18-2002	
	103	2002/0129823	A1	M. Dombek et al.	09-19-2002	
	104	2002/0135290	A1	T. Avnery	09-26-2002	
	105	2002/0139381	A1	Richard M. Peterson et al.	10-03-2002	
	106	2002/0150829	A1	W. Zhao et al.	10-17-2002	
	107	2002/0179105	A1	Michael A. Zawadzki et al.	12-05-2002	

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	108	2002/0179106	A1	Michael A. Zawadzki et al.	12-05-2002	
	109	2003/0004223	A1	I. V. Khudyakov	01-02-2003	
	110	2003/0131860	A1	Charles Ray Ashcraft et al.	07-17-2003	
	111	2003/0136419	A1	Hans-Heinrich Muller	07-24-2003	
	112	2003/0136420	A1	Thomas A. Kraker	07-24-2003	
	113	2003/0145866	A1	Franz Hartmann	08-07-2003	
	114	2003/0145869	A1	Satoshi Kitao et al.	08-07-2003	
	115	2003/0150466	A1	Satoshi Kitao et al.	08-14-2003	
	116	2003/0197126	A1	Kiyomis Sato et al.	10-23-2003	
	117	2003/0211351	A1	Edmund W. Figel et al.	11-13-2003	
	118	2004/0011369	A1	Takaaki Matsufuji et al.	01-22-2004	
	119	2004/0020520	A1	Agustin Tosas Fuentes et al.	02-05-2004	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Office[3]	Number[4]	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	120	EP	0546576	B1	James L. Eden et al.	03-27-1996		
	121	WO	0056554		Scitex Corp. Ltd.	09-28-2000		
	122	EP	1092354	A!	Athanasios Nikolaou	04-18-2001		
	123	WO	0208309		D. C. Neckers	01-31-2002		
	124	WO	02/17737	A1	Japan Tobacco Inc.	03-07-2002	English Translation Attached	√
	125	WO	02/19848	A1	Japan Tobacco Inc.	03-14-2002	English Translation Attached	√
	126	WO	02/37991	A1	Schweitzer-Mauduit International	05-16-2002		
	127	WO	02/44700	A1	Philip Morris Products Inc.	06-06-2002		
	128	WO	02/055294	A1	RFS Ecusta	07-18-2002		
	129	EP	1 234 514	A2	Lorillard Licensing Company, Llc	08-28-2002		
	130	WO	02/078471	A1	Lorillard Licensing Company LLC	10-10-2002		
	131	WO	03/000497	A2	Hauni Maschinenbau AG	01-03-2003	English Abstract	
	132	EP	1 003 643	B1	Trident International, Inc.	03-05-2003		
	133	EP	1329165	A!	Japan Tobacco Inc.	07-23-2003		
	134	WO	03/064165	A1	Tricon Consulting GMBH & Co. KG	08-07-2003		
	135	WO	03/077686	A1	Fumio Kubo et al.	09-25-2003		√

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]

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	136	Hauni Protos/VE 80 Operating Manual, No. 385, B2282e, pages 3/10 – 3/11, in existence at least as of December 20, 2002.	
	137	Hauni Protos/SE 80 Operating Manual, No. B585e, pages 4/10 – 4/11, in existence at least as of December 20, 2002.	
	138	Hauni Operating Manual, MAX 2, No. 78, HME.0110.04.5.e, pages 13-49 – 13/81, June 1997.	

Examiner Signature		Date Considered	

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